

Figure 1

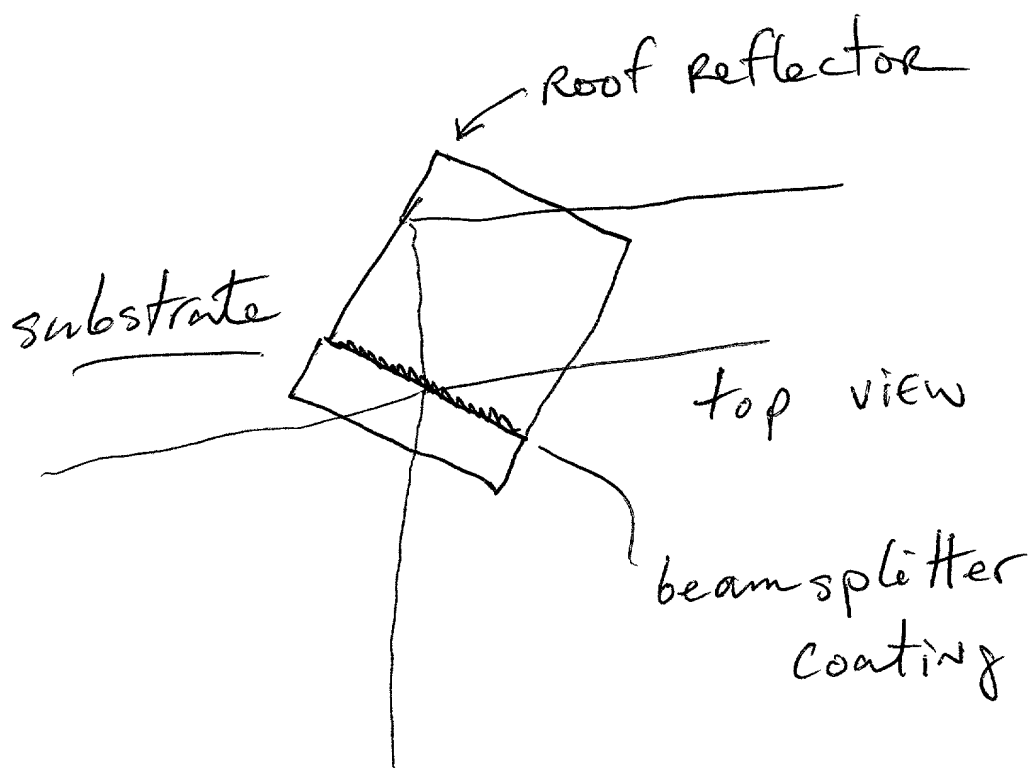
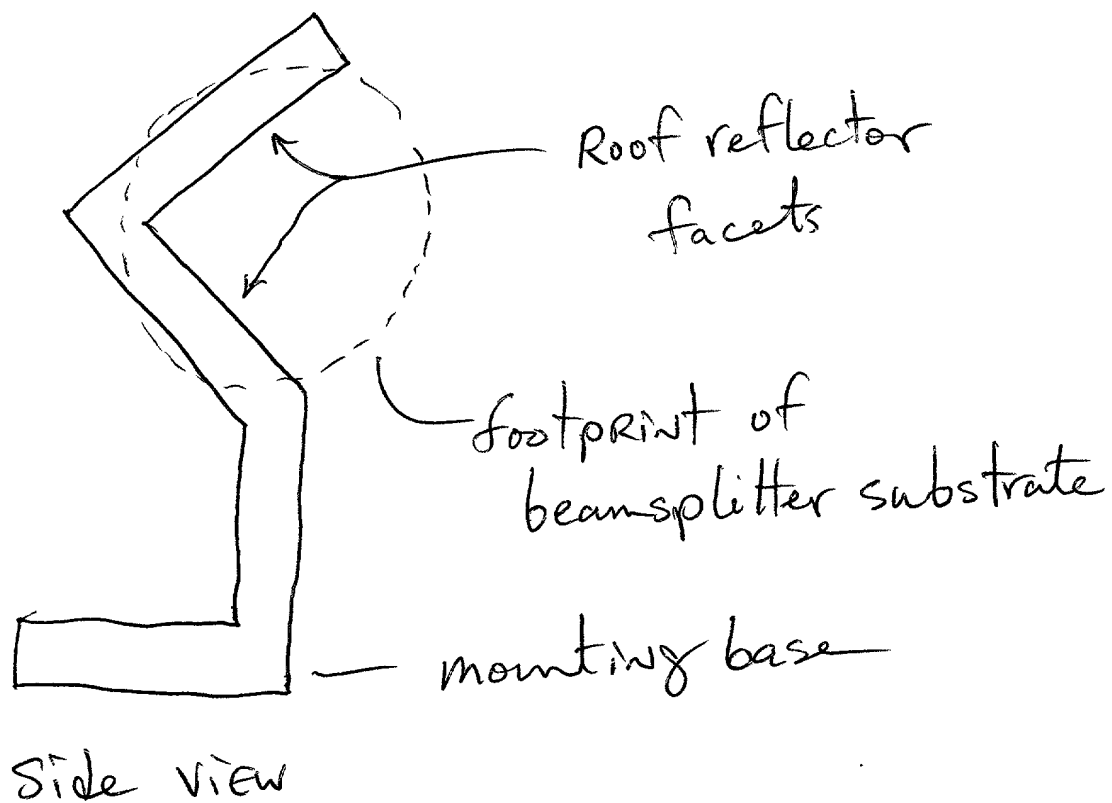
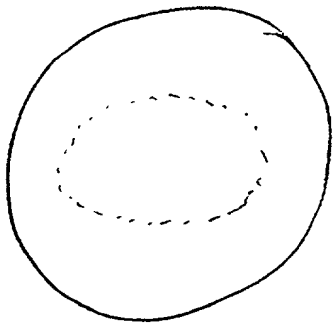
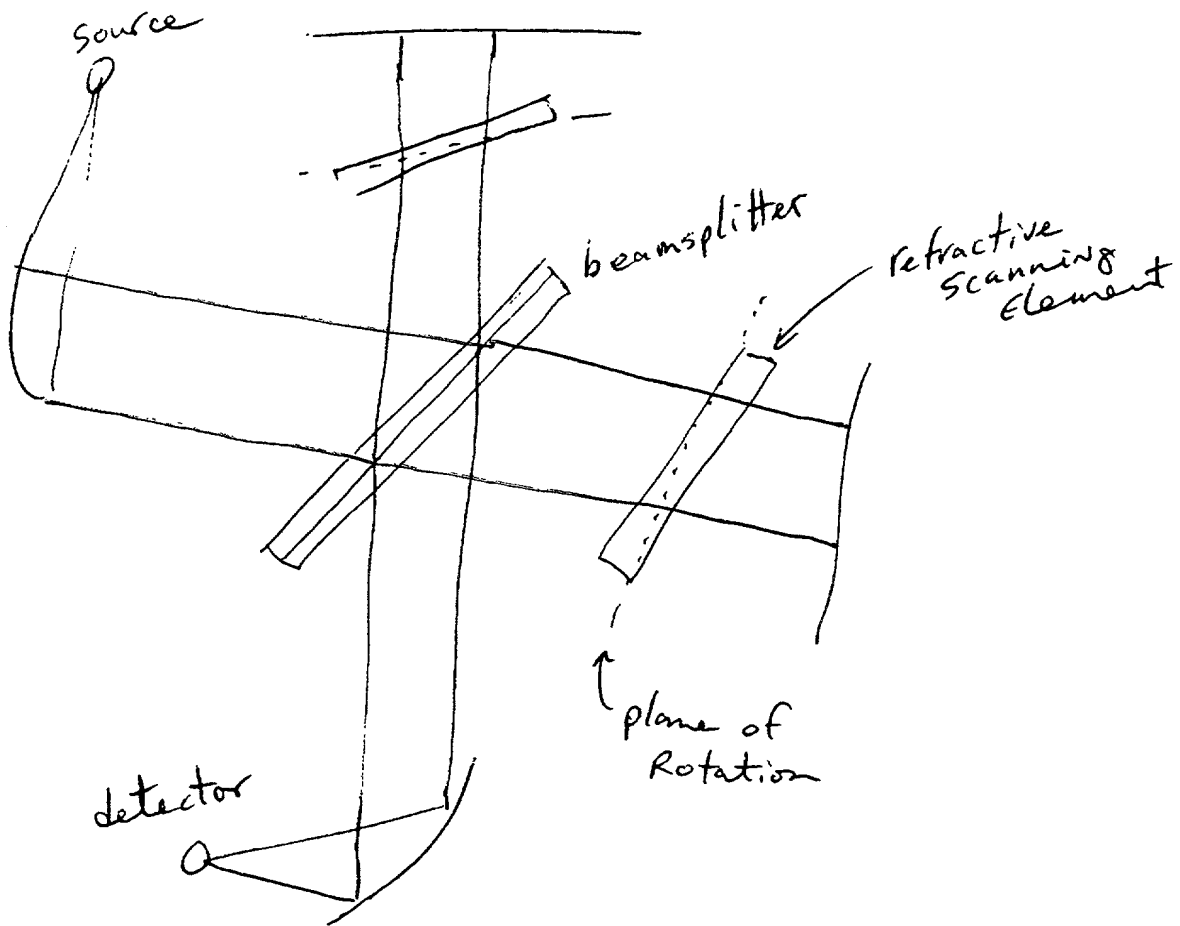


Figure 2



front view of  
window  
with foot print of beam

Figure 3

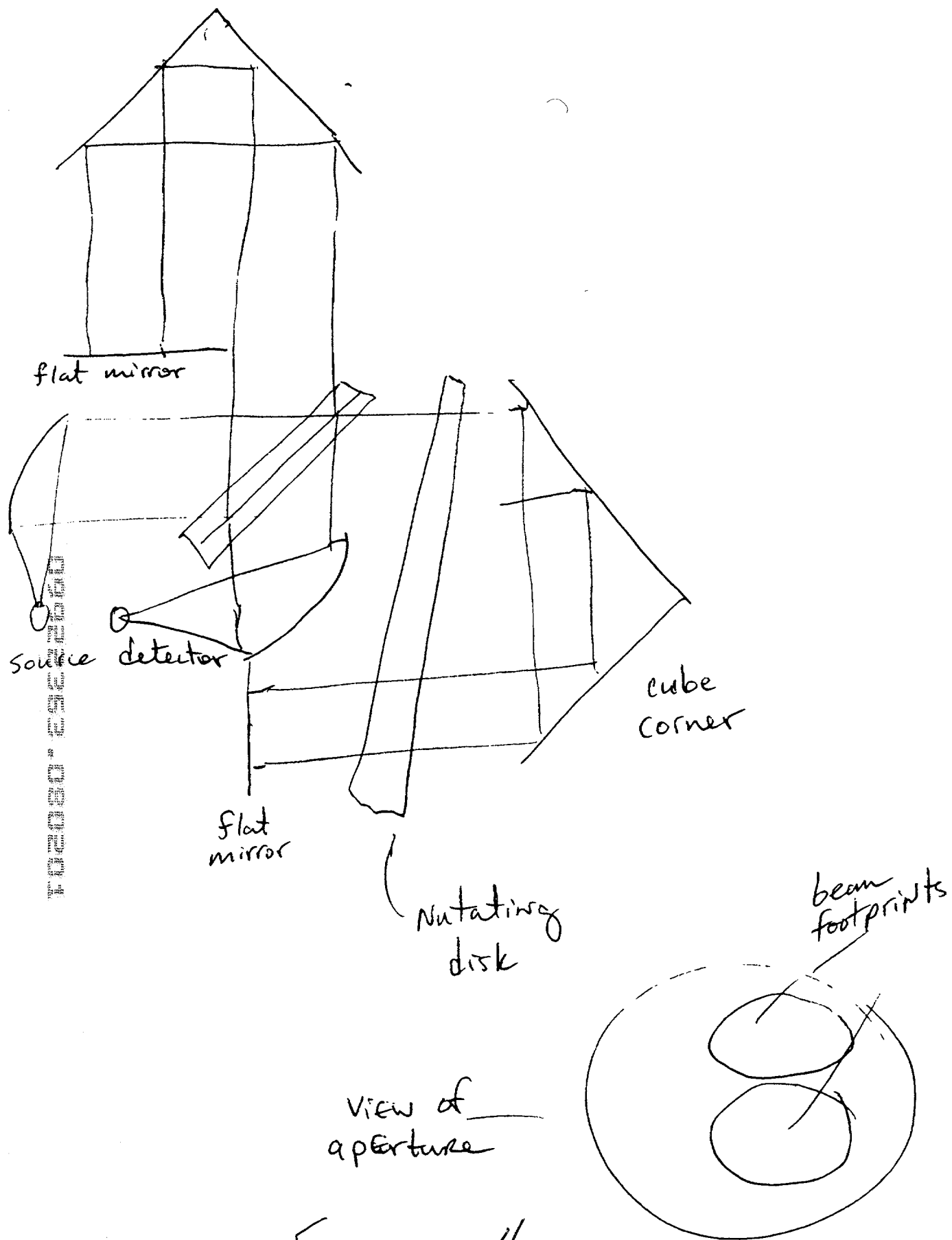
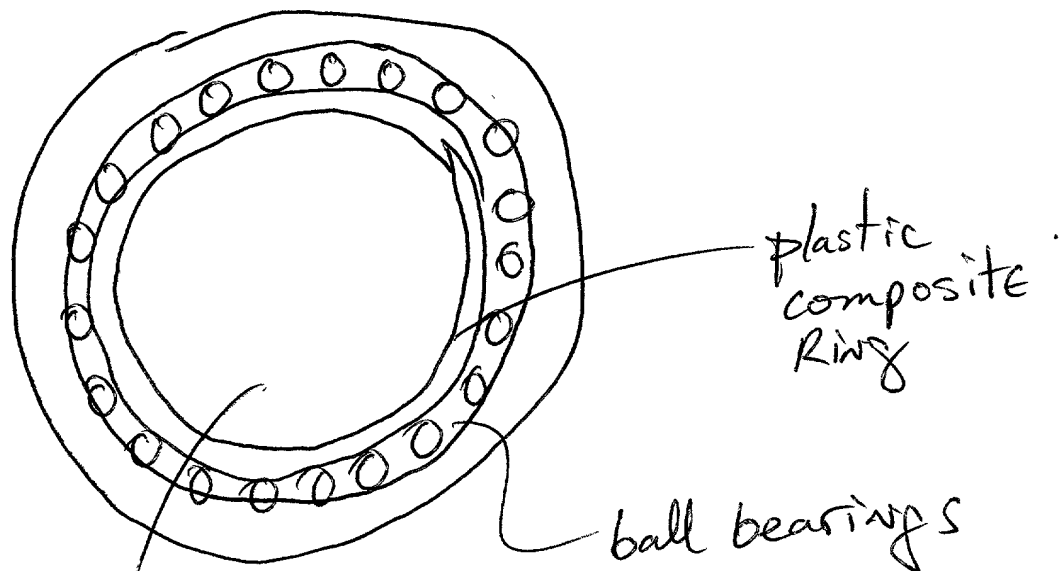


Figure 4



Refractive crystal mounted at  
Angle relative to  
Plastic Ring and  
bearing plane of  
Rotation

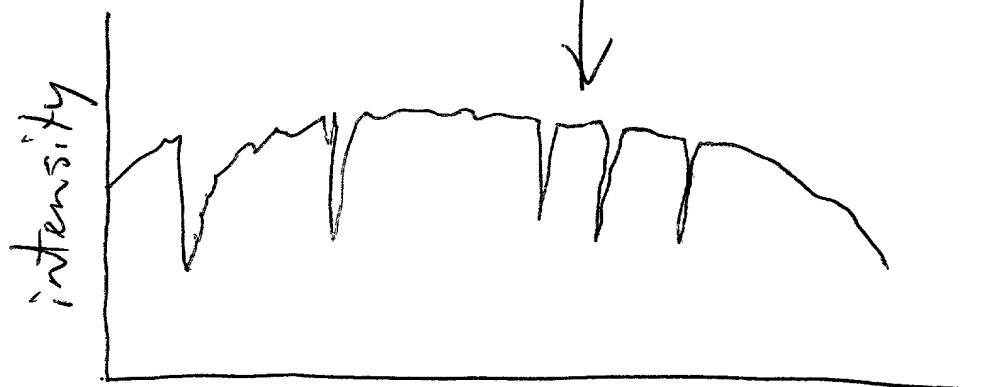
Figure 5



apparent wavenumber



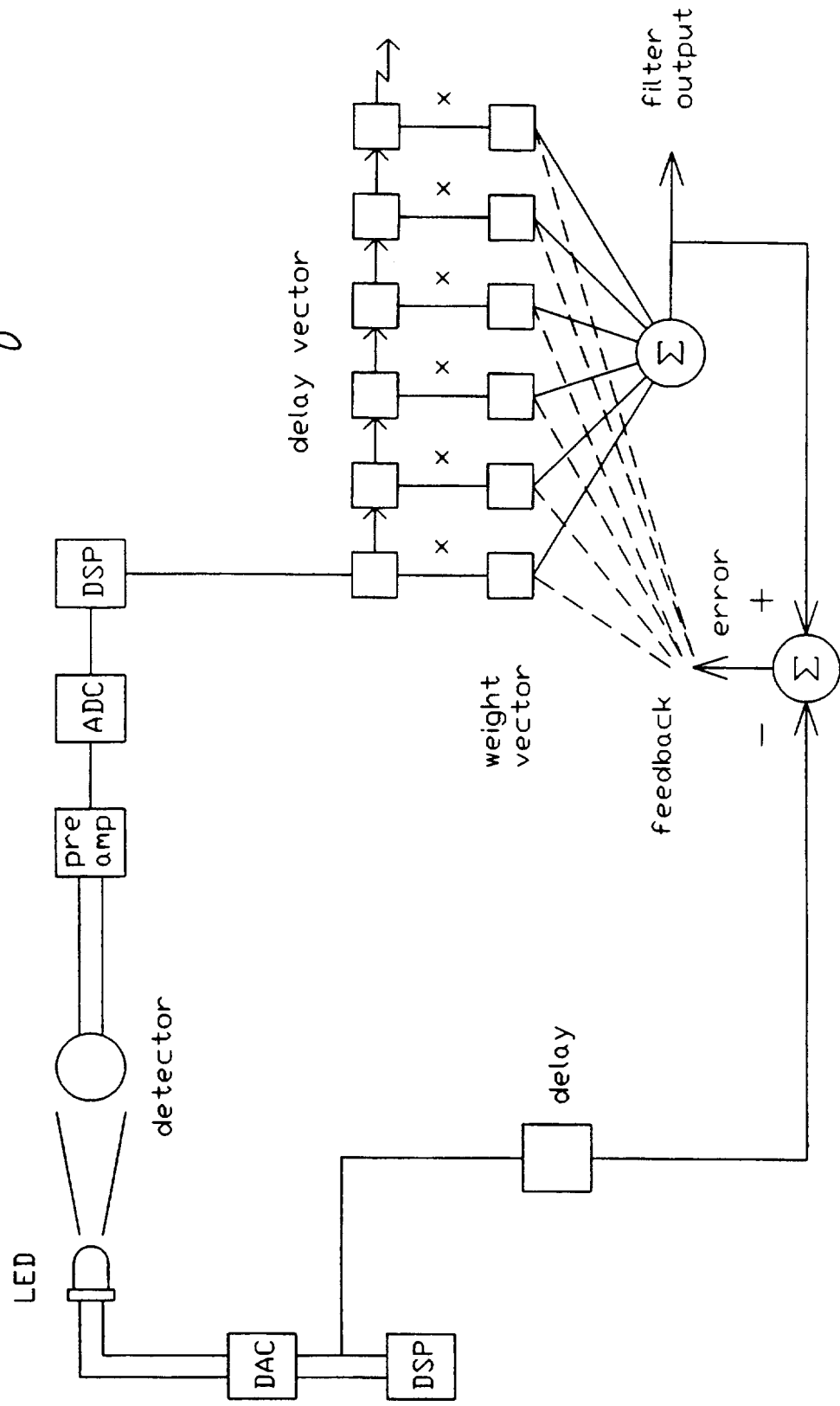
Remapping Function

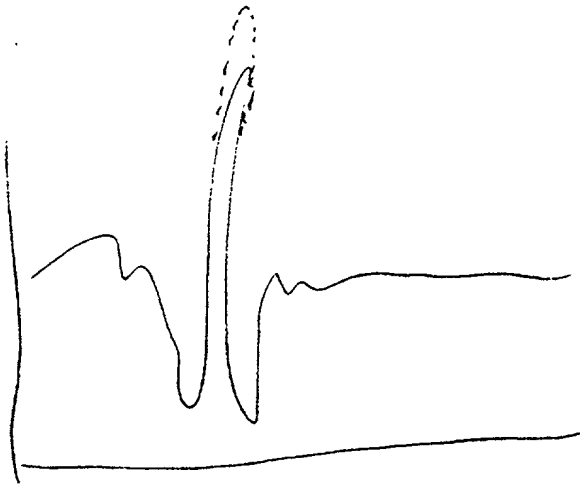


actual wavenumber

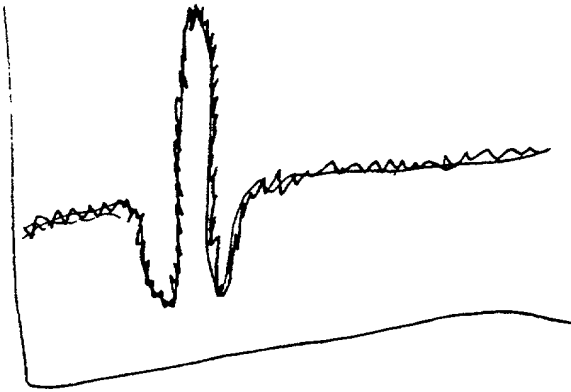
Figure 6

Figure 7





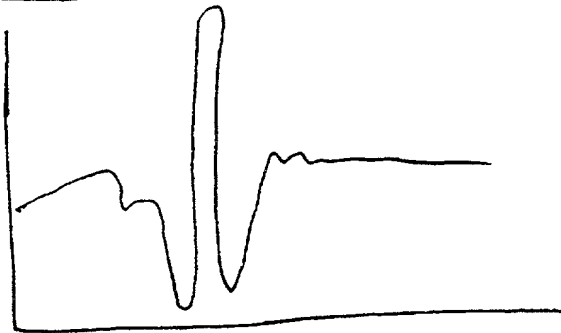
A



B



C



D

Figure 8



Figure 9

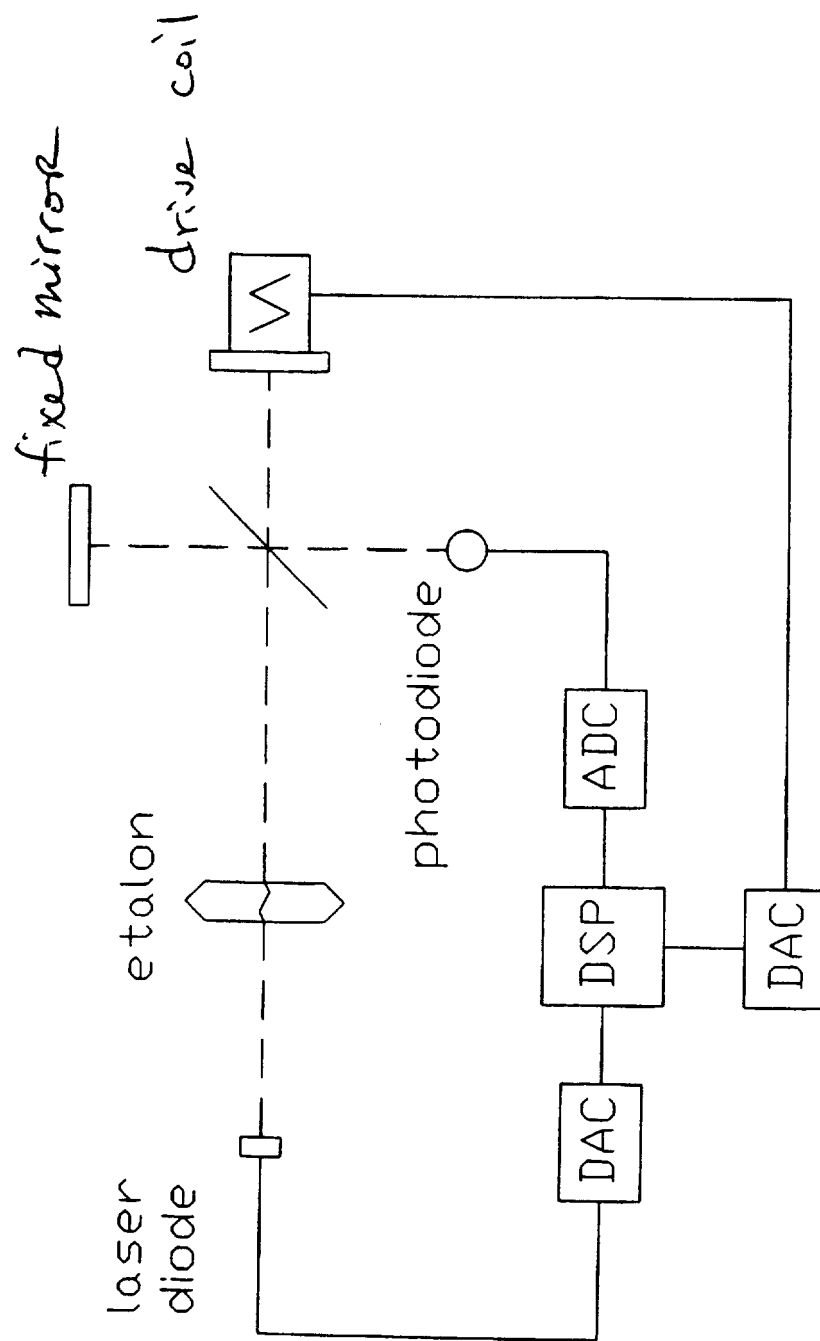
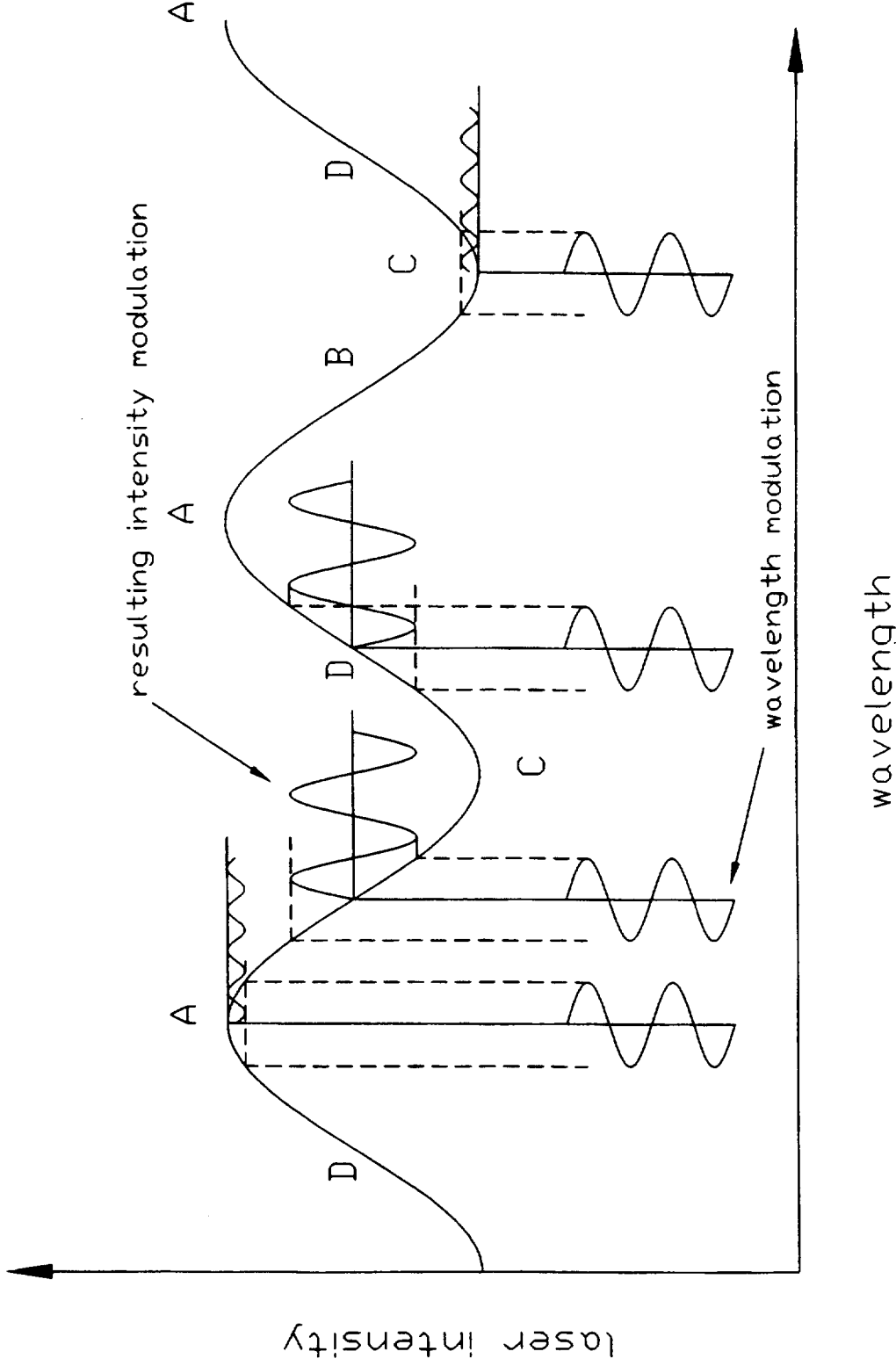


Figure 10

Laser Interference Signal



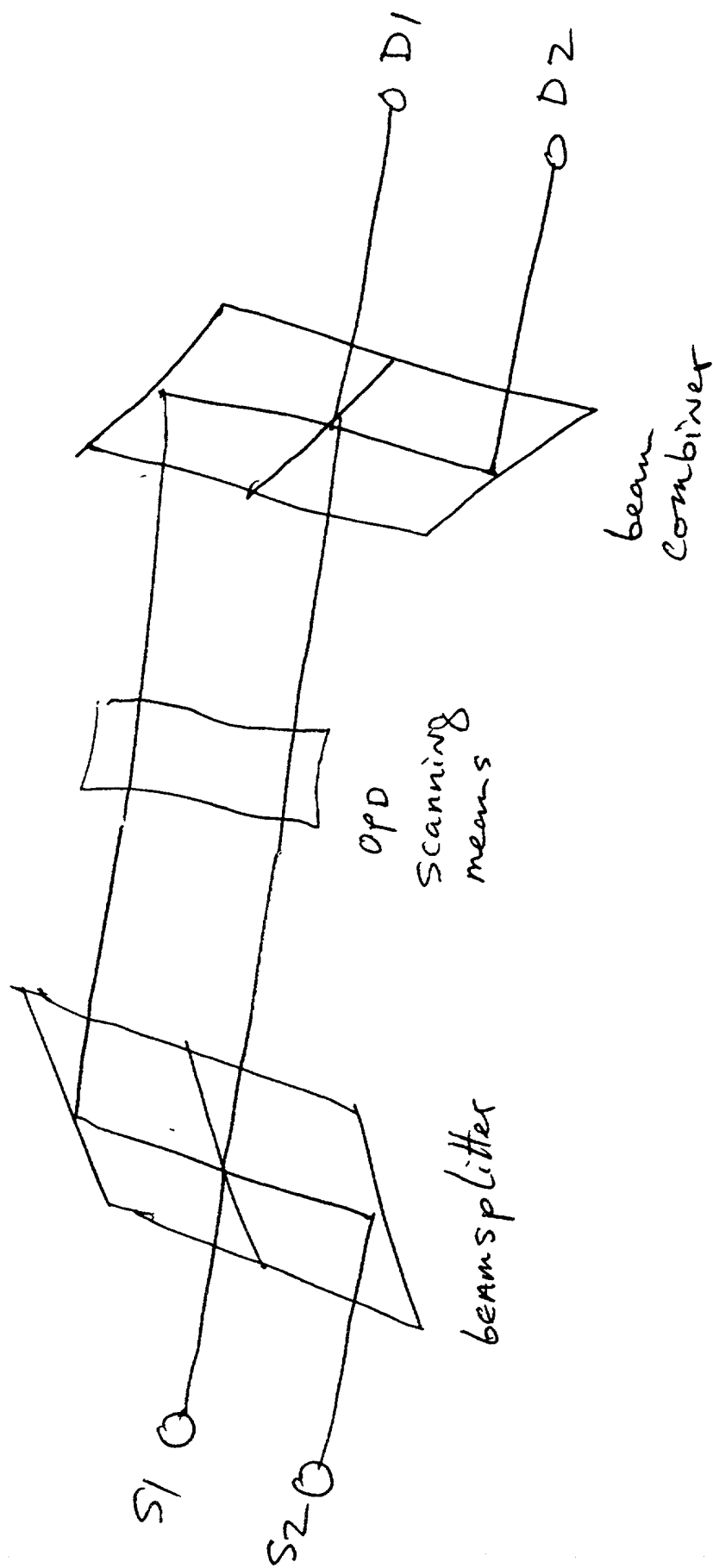


Figure 11



Top of section

combined

recombined

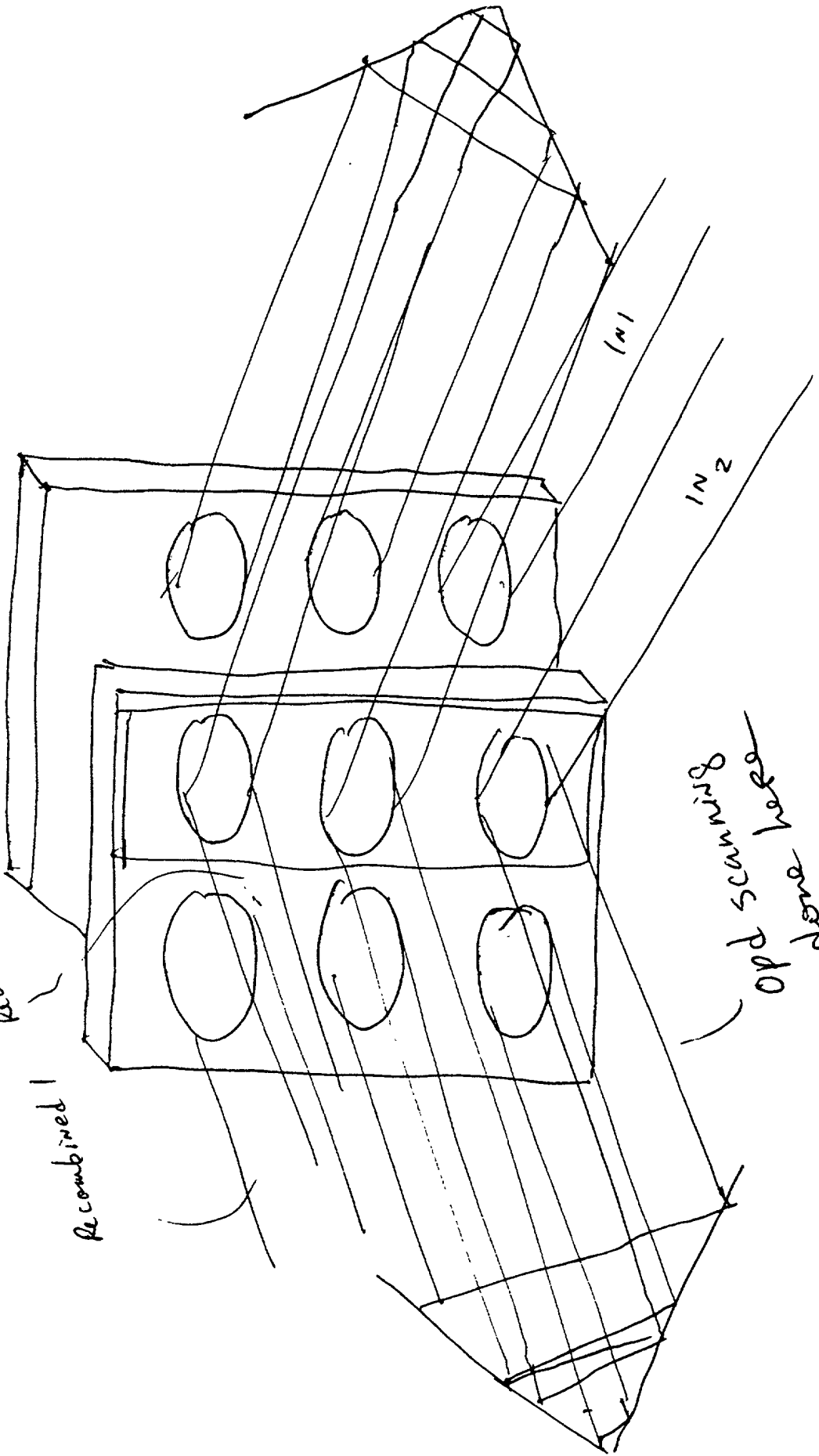
recombined

$IN_1$

$IN_2$

Opd scanning  
done here

Figure 13



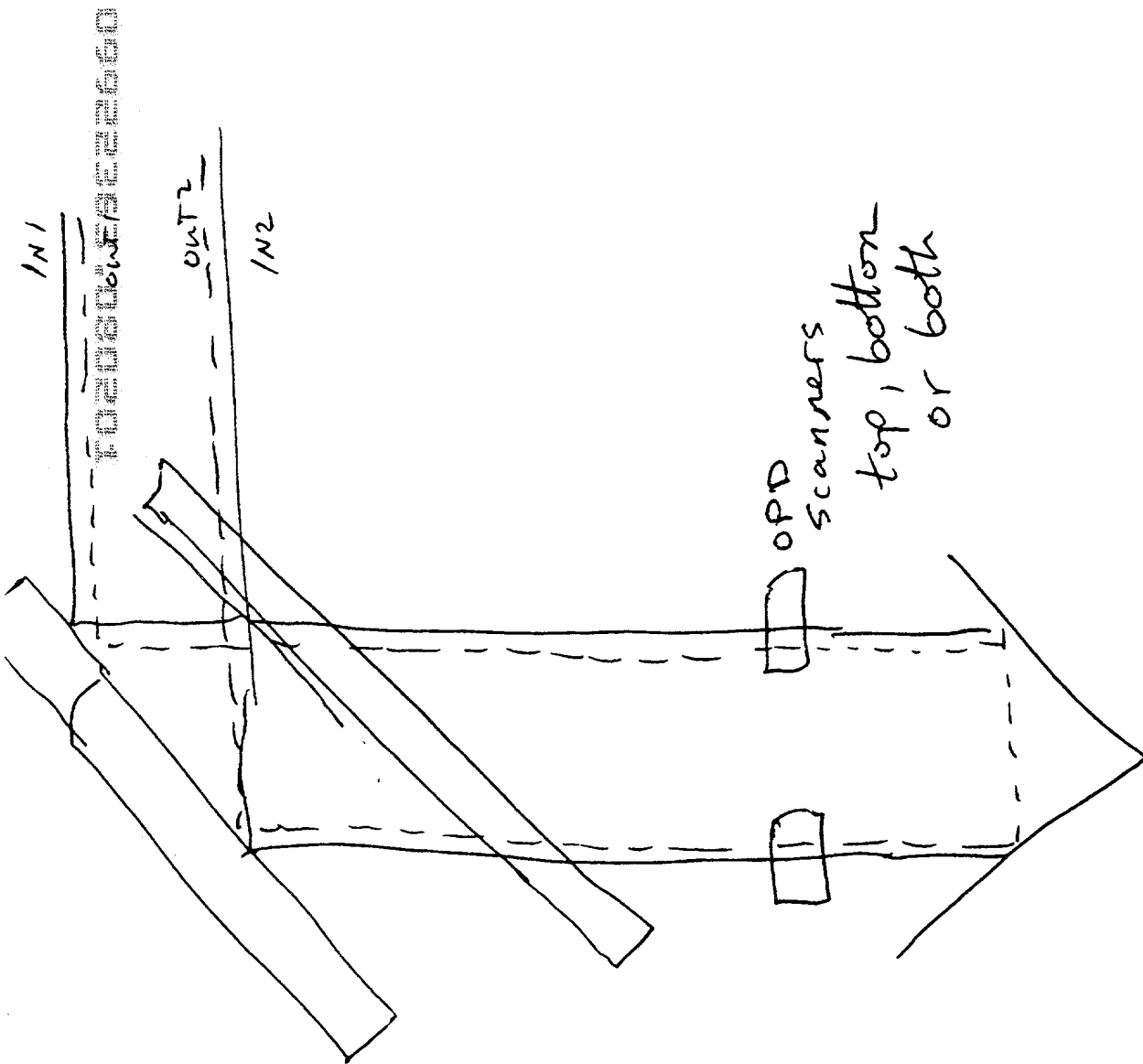


Figure 14

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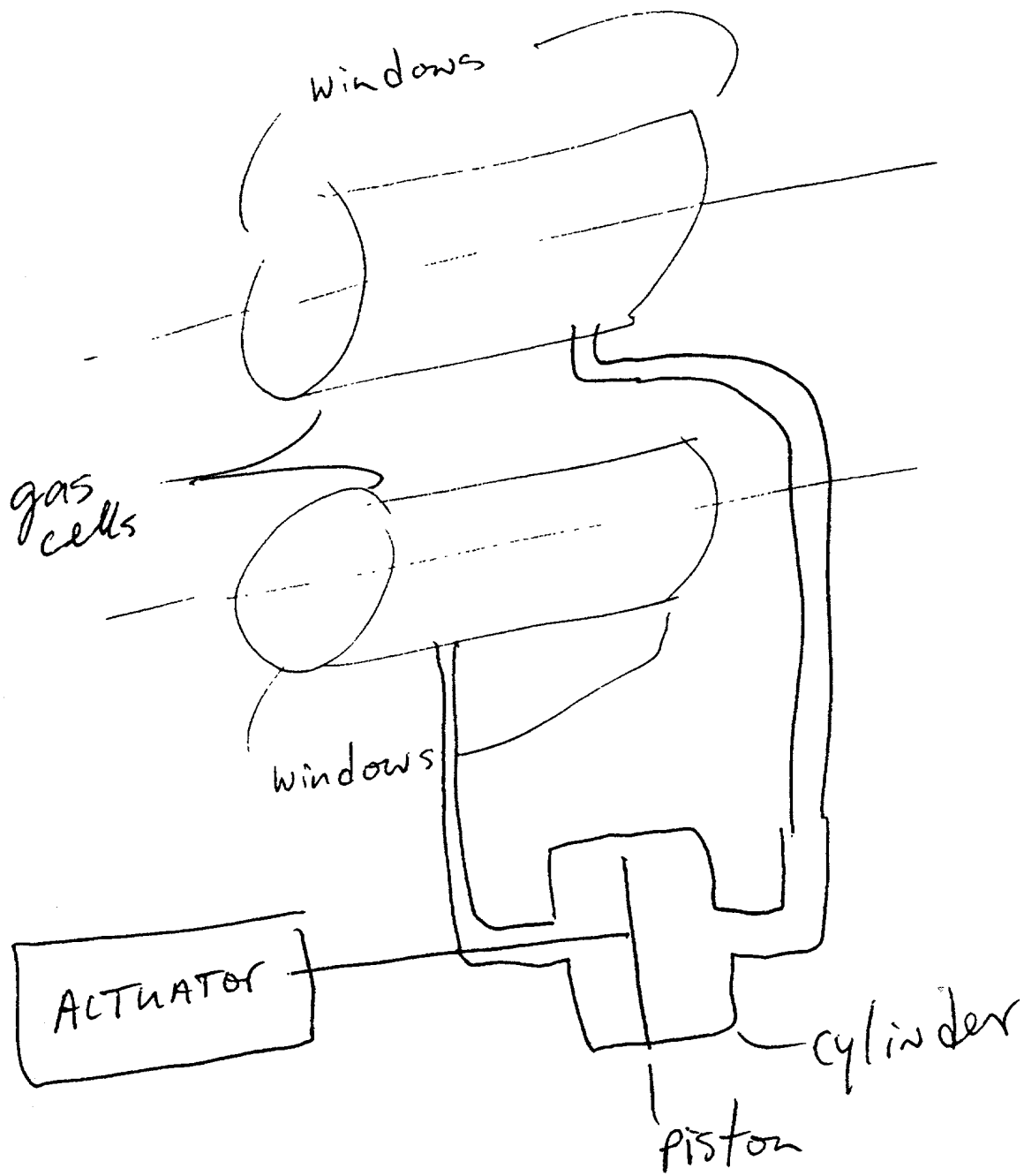


Figure 15

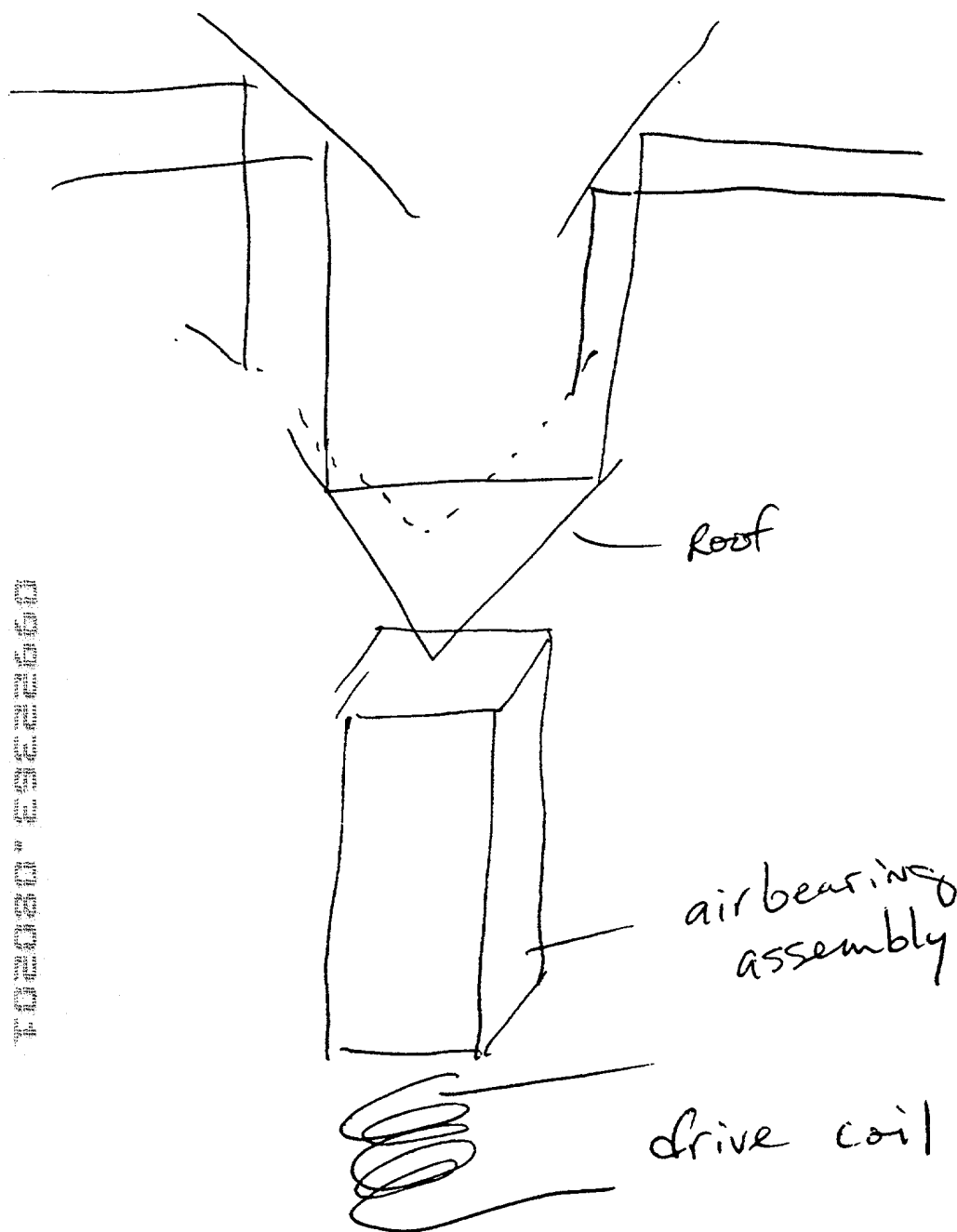


Figure 16